IN THE ABSTRACT:

Amend the Abstract as follows:

The present invention relates to a In a polishing apparatus, and a semiconductor manufacturing method using the apparatus[[.]], Dressing dressing of a grindstone surface is ground done by a sizing processing whereby dressing of a tool surface can be done while preventing occurrence of cracks on the grindstone surface, which is the cause for leads to the occurrence of scratches. Further, flatness of the surface of a dressing tool can be guaranteed because of sizing cutting-in[[;]] even Even if a thick grindstone of a few centimeters is used, the flatness can be maintained to the end[[;]] and processing with less in-face unevenness can be always carried out. Therefore, the life of the dressing tool can be greatly extended. The sizing-dressing is carried out jointly with processing of a wafer to thereby enable improvement of throughput of the apparatus as well as maintenance of a processing rate.

Further, the present sizing-dressing is carried out jointly with processing of a wafer to thereby enable improvement of throughput of the apparatus as well as maintenance of a processing rate.

The present apparatus and method are effective for planarization of various substrate surfaces having irregularities.